

IN THE CLAIMS:

1-14. **(Cancel)**

15. **(New)** A method for regulating the vacuum supply of calibration tools, said tools comprising at least one dry calibration tool and at least one calibration bath, by which at least one vacuum pump is brought into contact with a calibration tool in order to draw air from the calibration tool, the pressure in said calibration tool being regulated to a target value by means of a control valve, wherein a plurality of vacuum pumps draw air from a common pressure tank and wherein the air is drawn from at least one dry calibration tool through a first control valve into the common pressure tank, and wherein further the air is drawn from at least one calibration bath through a second control valve into the common pressure tank.

16. **(New)** The method according to claim 15, wherein the air is drawn from the dry calibration tool through a first water separator mounted upstream of the first control valve.

17. **(New)** The method according to claim 15, wherein the air is drawn from the calibration bath through a second water separator mounted upstream of the second control valve.

18. **(New)** The method according to claim 15, wherein a plurality of vacuum pumps are connected to the common pressure tank and wherein pressure regulation in the common pressure tank is performed by respectively switching discrete vacuum pumps on and off.

19. **(New)** The method according to claim 18, wherein pressure regulation in the common pressure tank starts from a target value that either corresponds to the minimum value of the pressure to be set in the discrete calibration tools or slightly falls below said minimum value.
20. **(New)** A device for regulating the vacuum supply of calibration tools, said device including at least one dry calibration tool and at least one calibration bath, with at least one vacuum pump and with at least one control valve, and including a common pressure tank that is connected to at least one dry calibration tool through a first control valve and is connected to at least one calibration bath through a second control valve.
21. **(New)** The device according to claim 20, wherein a first water separator is provided upstream of the first control valve.
22. **(New)** The device according to claim 20, wherein a second water separator is provided upstream of the second control valve.
23. **(New)** The device according to claim 20, wherein a plurality of vacuum pumps are mounted in parallel with the common pressure tank.
24. **(New)** The device according to claim 20, including a control system that regulates the pressure in the common pressure tank by switching discrete vacuum pumps on and off.

25. **(New)** The device according to claim 20, wherein on the air side the dry calibration tool communicates with the common pressure tank only.

26. **(New)** The device according to claim 20, wherein on the air side the calibration bath communicates with the common pressure tank only.

27. **(New)** The device according to claim 20, wherein the common pressure tank comprises at least one volume that corresponds to the nominal pump capacity of all of the vacuum pumps of one to five seconds at the pressure target value of the common pressure tank.

28. **(New)** The device according to claim 20, including between three and five vacuum pumps.